



UNCRATING INSTRUCTIONS



6700B HERCULES SURGICAL TABLE

MODEL 6700B SURGICAL TABLE UNCRATING INSTRUCTIONS

NOTE

Always contact your SKYTRON representative prior to uncrating and use to ensure proper performance and safety.

RECOMMENDED TOOLS FOR UNCRATING:

Claw hammer, nail puller, crow-bar, razor knife, and adjustable wrench. An electrical power outlet must also be available.

UNCRATING PROCEDURE

1. Cut and remove the plastic straps and remove the nails around the base of the crate. See figure 1. Remove the complete box top and sides as an assembly by lifting it straight up over the table.

NOTE

At this time, inspect the table thoroughly for shipping damage. Notify the trucking company immediately if damage has occurred.

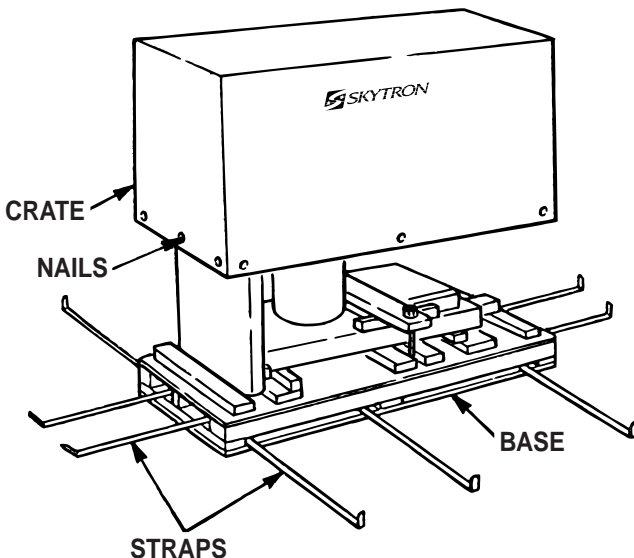


Figure 1.

NOTE

Remove the Warning Label and Parts Package from the Power Cord.

2. Use an adjustable wrench to remove the nuts securing the cross tie(s). It may be necessary to hold the threaded rod with a pair of pliers, or use grips when removing the nuts. Connect the hand control unit to the table connector, plug the power cord into electrical outlet, and raise the table top approximately 10" to 12" and extend the foot/leg section. Remove all braces and cross tie(s). See figure 2.

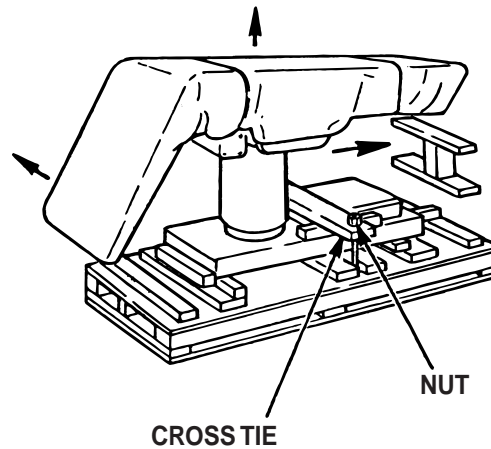


Figure 2.

3. Remove the 4 philips head screws securing the Service Access Cover and carefully remove the cover without disconnecting the Auxiliary Switch Connector from the relay box.

The Parts package contains a vented cap (black) for the hydraulic tank and 2 spare Service Access Cover Screws.

4. Remove the clear shipping cap from the hydraulic tank (lift & pull) and replace it with the black vented cap (snaps on) supplied. See figure 3.



Figure 3.

5. Make sure Auxiliary Switch connector is properly connected to relay box, install Service Access Cover and secure with 4 philips head screws.

6. Remove the nails securing the positioning blocks and remove the outer blocks. See figure 4.

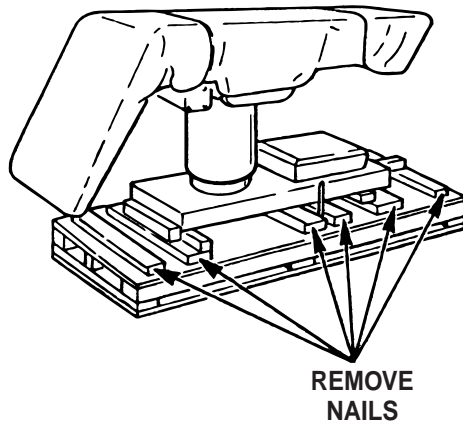


Figure 4.

7. The positioning blocks that extend under the table are two-piece. To remove them, unlock the Table Top Rotation Lock Handle, rotate the table top 90° and tighten the Top Rotation Handle. Rock the table to one side and remove the blocks, then rock the table to the other side and remove the remaining blocks. See figure 5.

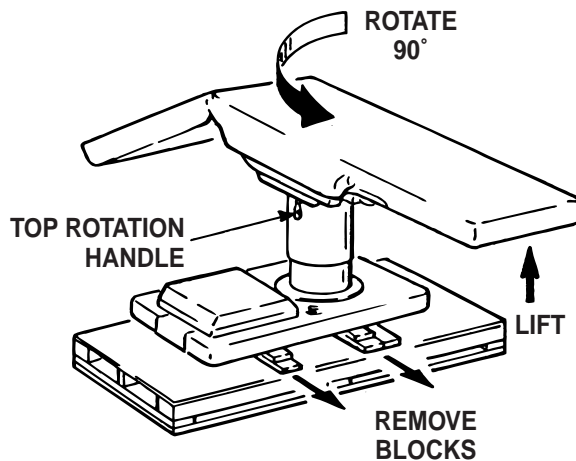


Figure 5.

IMPORTANT

Assistance by a second individual or employment of lifting devices is recommended. Always follow OSHA recommended lifting procedures to ensure personal safety.

8. Rotate the table top back to original position and tighten the Top Rotation Lock Handle. **RELEASE THE TABLE BRAKES WITH THE HAND CONTROL.**

9. Slide the head end of the table off from the crate base (figure 6) and position it so that just the edge of the table remains on the crate base.

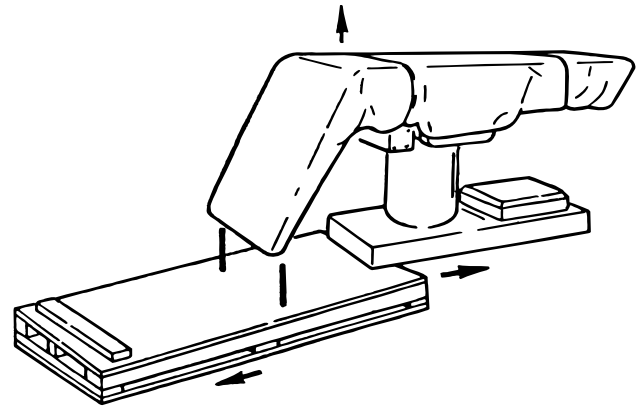


Figure 6.

10. Lift upward on the foot end of the table and slide the crate base out from under the table and lower the table gently.

11. Check the crate thoroughly for table parts and accessories before discarding. Pad set may be attached to the crate top.

12. Check hydraulic fluid level. To do this, the table elevation should be completely down and all other controls in their neutral position.

13. Fluid level should be approximately 1/2" below the filler hole or gasket surface.

14. If oil is needed, use SKYTRON Hydraulic Oil P.N. D6-010-90.

15. Check hydraulic connections for oil leaks.

